FIG. 1

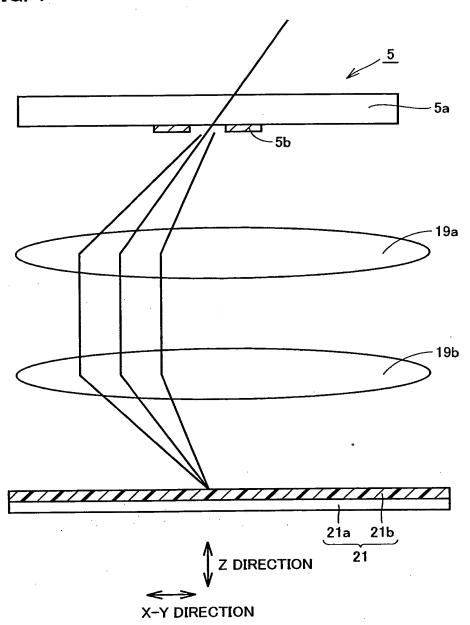


FIG. 2

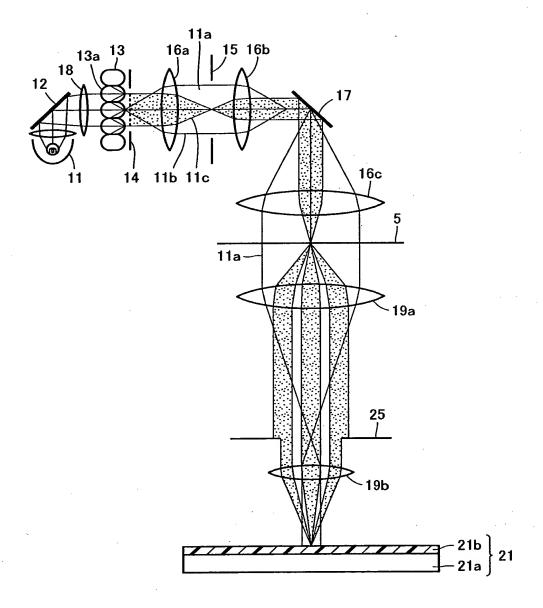


FIG. 3

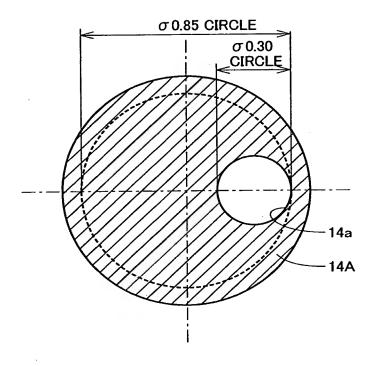


FIG. 4

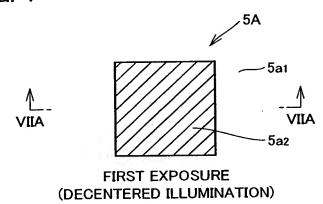
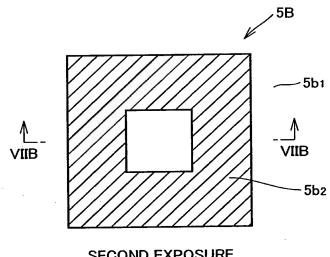


FIG. 5



SECOND EXPOSURE (NORMAL ILLUMINATION)

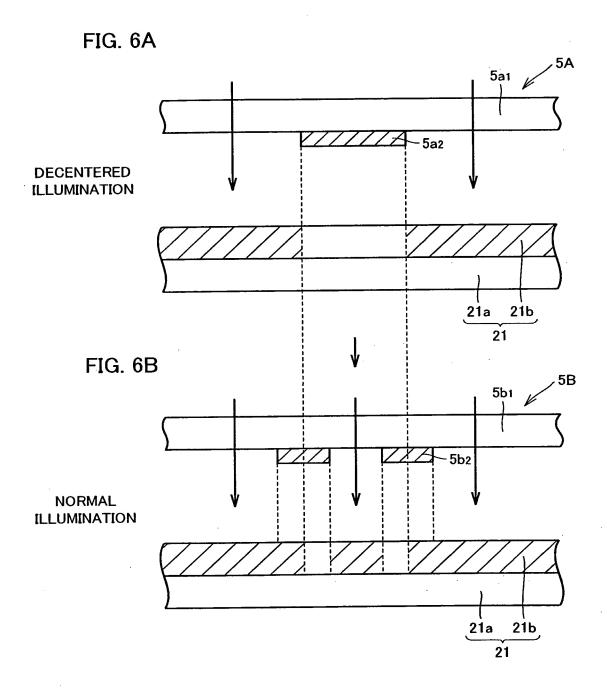


FIG. 7A

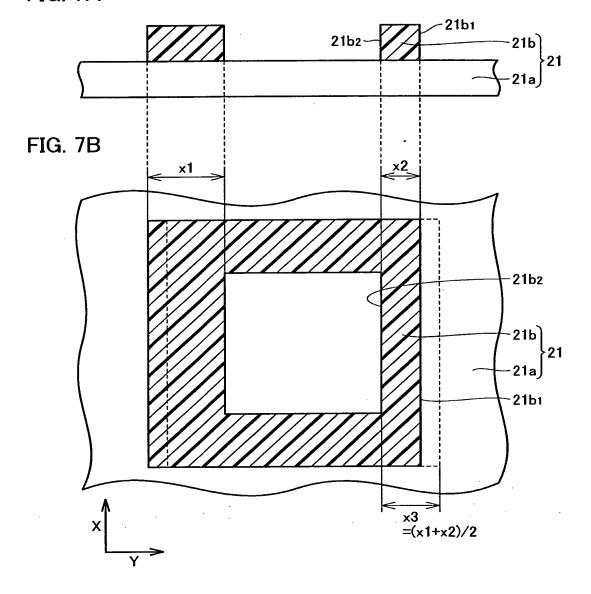
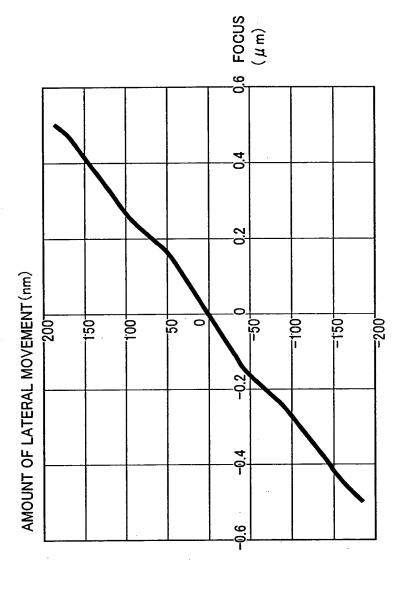
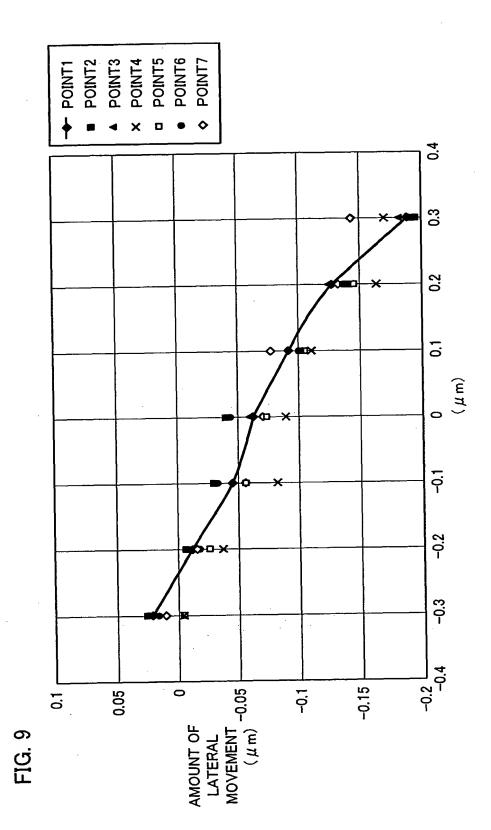
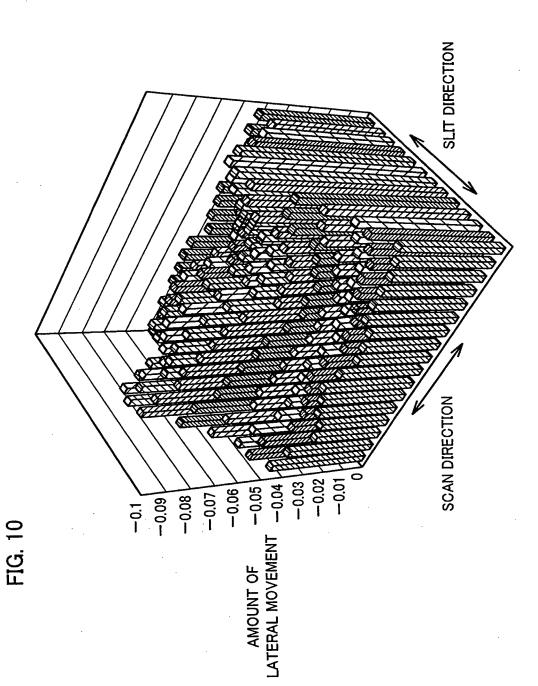


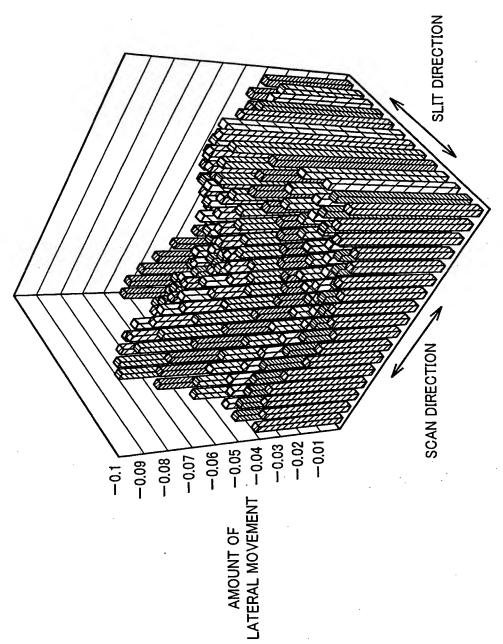
FIG. 8



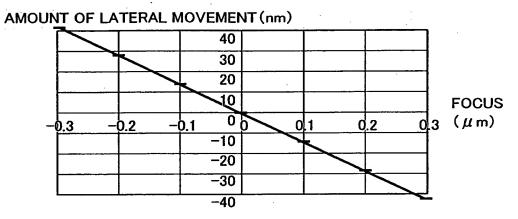








**FIG.12** 



MOVEMENT OF DARKLINE ACCORDING TO FOCUS, MASK(Cr0.1  $\mu$  m, SHIFTER90° 50  $\mu$  m), NA0.68,  $\sigma$  0.30

FIG. 13

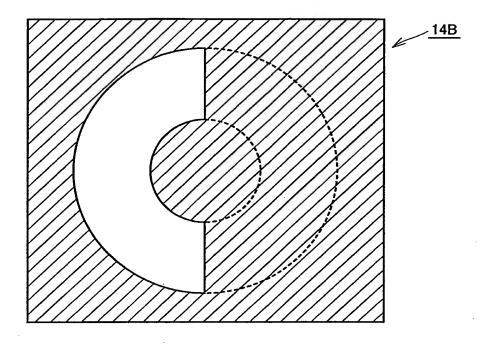


FIG. 14

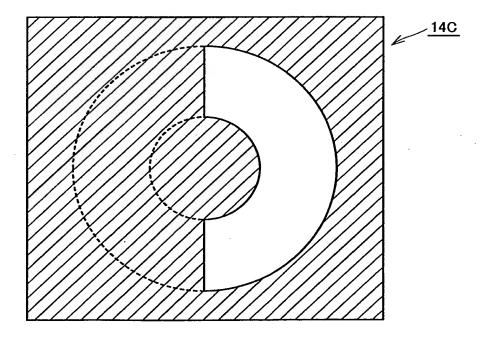


FIG. 15

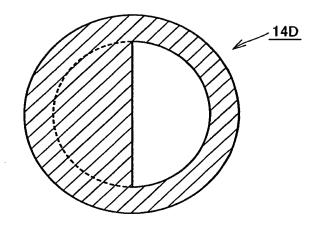


FIG. 16

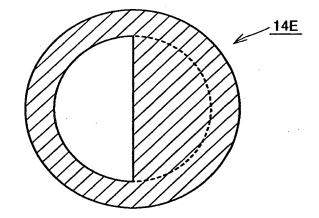


FIG. 17

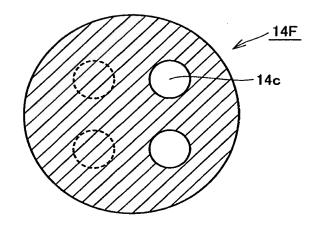


FIG. 18

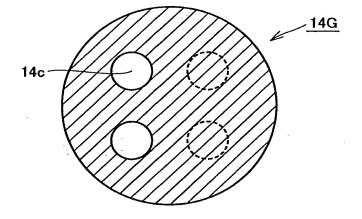


FIG. 19 **PRIOR ART** 105 105e 105d -105a -105b 105c **OPTICAL DIFFERENCE**  $3/4\lambda$ **OPTICAL** DIFFERENCE **OPTICAL**  $5/4\lambda$ DIFFERENCE 1/4λ 119a 119b Z DIRECTION X-Y DIRECTION

FIG. 20 PRIOR ART

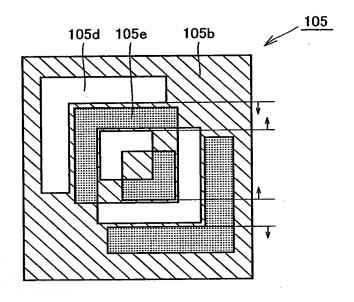


FIG. 21 PRIOR ART

